APT Rec'd PCT/PTO 15 MA

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 11046-2 DESIGNATED/ELECTED OFFICE (DO/EO/US) see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 ATIONAL APPLICATION NO. 15 November 2004 AMEDO03 TITLE OF INVENTION Ballast Test Dummy APPLICANT(S) FOR DO/EO/US FROST, Martha Louisa Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: his is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording, A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

# IAPO Rec'd PCT/PTO 15 MAY 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. A	APPLICA 1	110N NO. (if known 179	, see 37 CFR 1.5	international a PCT/US2004/		ATTORNEY'S D 11046	OCKET NUMBER
20.	Other	items or informati	Сору	of PCT Power o of PCT Declara rn Postcard		ventorship	
	The foll	owing fees have b	een submitted		•	CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))					\$ 300		
22.	Exam	nination fee (37 CI	-				
t	by IPEA/	ion prepared by IS US indicates all cl	\$ 200				
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$ 100	
TOTAL OF 21, 22 and 23 =						600	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE							
	thereof (round up to a whole number)				TVAIL .	_	
21 - 100 = 0 /50 =					× \$250	\$ <sup>0</sup>	<u> </u>
Surcharge after the o	e of \$130 date of co	0.00 for furnishing ommencement of	any of the seard the national stag	ch fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$	
CL	AIMS	NUMBI	R FILED	NUMBER EXTRA	RATE	\$	
Total	l claims	· .	39 - 20 =	19	x \$50	\$ 950	
ndepende	ent claim	s	5 -3=	2	× \$200	\$ 400	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						\$	
TOTAL OF ABOVE CALCULATIONS =						\$ 1950	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						975	
SUBTOTAL =						\$ 975	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +						\$	
TOTAL NATIONAL FEE =						\$ 975	···
ee for rec	cording t	he enclosed assig	nment (37 CFR FR 3.28, 3.31).	1.21(h)). The assignment mus	st be accompanied +	\$ ,	
TOTAL FEES ENCLOSED =						\$ 975	
_						Amount to be refunded:	\$
		•				Amount to be charged	\$

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ to cover the	above fees is enclosed.							
Please charge my Deposit Account No. <u>50-2413</u> in the amount of \$ <u>975.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.								
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2413. A duplicate copy of this sheet is enclosed.								
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
SEND ALL CORRESPONDENCE TO.								
David M. Ostfeld	SIGNATURE  David M. Ostfeld  NAME  27,827							
Adams and Reese LLP								
4400 One Houston Center								
1221 McKinney								
Houston, TX 77010 Tel: (713) 308-0128	REGISTRATION NUMBER							
	`							

#### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

**PATENT** 

**Docket No.:** 11046-2

#### **CERTIFICATION UNDER 37 C.F.R. § 1.10**

ED982572554US

May 15, 2006

**Express Mail Number** 

Date of Deposit

I hereby certify that this Application and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," addressed to:

MAIL STOP PCT Commissioner for Patents P.O. Box 1450

lexandria, VA 22313-1450

WIANIAAK MAGA

May 15, 2006

Date of Signature

## NEW APPLICATION TRANSMITTAL FOR FILING UNDER 35 U.S.C. 371

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

Applicant:

Martha Louisa Frost

For (Title):

**Ballast Test Dummy** 

### 1. Type of Application

This new application is for a(n):

[X] National Phase of PCT/US2004/038125 filed on November 15, 2004, based on U.S. Provisional Application No. 60/519,974 filed November 14, 2003.

## 2. Papers Enclosed Which Are Required For Filing Date Under 35 U.S.C. 371

- a. Transmittal Letter to the United States Designated/Elected Office (PTO-1390);
- b. PCT Application consisting of 21 pages:
  - a) 16 pages of specification;
  - b) 4 pages of claims;
  - c) 1 page of abstract;
- c. Drawings 19 pages
- d. Preliminary Amendment;
- e. Copy of PCT Power of Attorney; and
- f. Copy of PCT Declaration of Inventorship.

Please send all future correspondence regarding the above-referenced application to the undersigned at the address appearing below.

Date: May 12, 2006

David M. Ostfeld, Reg. No. 27,827

### Send correspondence to:

David M. Ostfeld Adams and Reese LLP 4400 One Houston Center 1221 McKinney Houston, Texas 77010 (713) 308-0128